JAN 2 1 2009

PTO/SB/21 (12-08) Approved for use through 01/31/2009. OMB 0851-0031

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TRANSMITTAL FORM			Filing Date	April 13, 20	April 13, 2005			
			First Named Inventor	Avto TAVKHELIDZE				
			Art Unit	1795				
(to be used for all correspondence after initial filing)			Examiner Name	Shannon M	Shannon M GARDNER			
Total Number of Pages in This Submission 10			Attorney Docket Number	12090	12090			
ENCLOSURES (Check all that apply)								
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Reply to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name								
Cianatura							····	
Signature								
	Ayto TAVKHELIDZE							
Date January 21, 2009			Reg. No.					
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Signature Relt H								
Typed or printed na	me Robert	FI	y C		Da	ate	1/21/2009	

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Application No.

: 10/531,367

First Named Inventor:

Avto TAVKHELIDZE

Filed

April 13, 2005

Title

Thermoelectric material with integrated de Broglie wave filter

Docket No.

12090

Confirmation No

6964

TC/A.U.

1795

Examiner

Shannon M GARDNER

Commissioner for Patents

Faxed: January 21, 2009

P.O. Box 1450

Alexandria, VA 22313-1450

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AMENDMENT

Sir:

In Response to Office action of October 22, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.